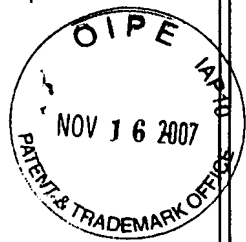


COFL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Gunawan Ali-Santosa et al.
Assignee: Sun Microsystems, Inc.
Title: METHOD AND APPARATUS FOR MANAGING REMOTE SOFTWARE
CODE UPDATE
Serial No.: 09/991,338 Filing Date: November 13, 2001
Patent No.: 7,266,731 Issued: September 4, 2007
Examiner: Yolanda L. Wilson Group Art Unit: 2113
Docket No.: P-7206

Monterey, CA
November 13, 2007

ATTENTION: CERTIFICATE OF CORRECTIONS BRANCH
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

REQUEST FOR ENTRY OF
CERTIFICATE OF CORRECTION

Certificate
NOV 20 2007
of Correction

Sir:

Please enter the enclosed Certificate of Correction (PTO
Form 1050) in the above patent.

The errors sought to be corrected were made by

- ☒ The Patent and Trademark Office as explained below.
Thus, no fee is required for the Certificate of
Correction pursuant to 37 CFR §1.322.
- ☐ Applicant(s) (at least in part). See next section
for explanation. This appropriate fee under 37 CFR
§1.323 has been authorized below.

Attached as Exhibit A (1 page) is a copy of the relevant
page of the Amendment as filed on April 24, 2007, which
supports the requested correction to Claim 4, and shows that
the error was made by the U.S. Patent and Trademark Office.

NOV 28 2007


As shown in Exhibit A, Line 12 of originally numbered Claim 7 (renumbered in the Patent as Claim 4) reads "...to indicate code in...". The same line in the patent at Column 13, Line 16 reads "...to indicate acids in...". Specifically, the word "acids" should be replaced with the word "code".

Although it is believed that no fee is required, the Commissioner is hereby authorized to charge any fees required for consideration and entry of the enclosed documents, and to credit any overpayment of fees to Deposit Account No. 50-0553.

Please direct all inquiries concerning this request to the undersigned attorney.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 13, 2007.



Attorney for Applicant(s)

November 13, 2007
Date of Signature

Respectfully submitted,



Forrest Gunnison
Attorney for Applicant(s)
Reg. No. 32,899
(831) 655-0880

NOV 28 2007

AFTER FINAL EXPEDITED PROCEDURE

processor to said embedded device if said execution mode indicates said embedded device is executing in said second code space.

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Previously Presented) An apparatus for managing remote software code update, comprising:

a memory;

a network interface coupled to said memory and configured to receive a message from an embedded device, said embedded device comprising a first code space comprising at least one segment and a second code space comprising one or more segments; and

a processor coupled to said network interface and configured to decode said message to determine an execution mode of said embedded device, said processor further configured to indicate code in said first code space is corrupted if said execution mode indicates said embedded device is executing in said second code space, and said processor further configured to indicate said code in said first code space is valid if said execution mode indicates said embedded device is executing in said first code space wherein said processor is included in a device different from said embedded device.

8. (Original) The apparatus of claim 7 wherein said network interface is further configured to receive self-test results from said embedded device if said first code space is valid; and

NOV 26 2007

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,266,731

Page 1 of 1

APPLICATION NO. : 09/991,338

DATED : September 4, 2007

INVENTOR(S) : Gunawan Ali-Santosa and Mehrdad Mojgani

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 13, Claim 4, Line 16, replace "acids" with --code--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

GUNNISON, McKAY & HODGSON, L.L.P.
1900 Garden Road, Suite 220
Monterey, CA 93940

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

NOV 28 2007